

# **Hazard Communication: Uniform Laboratory Signage**



**Health, safety and environment (HSE) warning, instruction, and information signs identify restricted areas, communicate information to CDC personnel (employees, on-site contractors, and working visitors), short-term visitors, and external first responders about laboratory workplace hazards; and provide safety instructions and information.**

# NEW PLACARDS

7.0 x 16.0 inches

**Panel 1**

**Panel 2**

**Panel 3**

**Panel 4**

**Panel 5**

**Panel 6**

**Panel 7**

BLD - ROOM NUMBER  
DO NOT ENTER  
AUTHORIZED PERSONNEL ONLY

Division Branch	Emergency: 9-911 Control Desk: 404-639-2888 Occupational Health Day Phone: 404-639-3385
Primary Contact: Day Phone: Secondary Contact: Day Phone: Night Phone:	After Clinic Hours CDC Hotline: 404-639-4444

8.75 X 8.75 inches

Safety Information Room  
Status Changes -may be  
permanent or temporary.

Provided by  
OHS

Will be posted on  
OHS - INTRANET

Laboratory Hazard  
Identification

7.0 x 7.0 inches

Laboratory Hazard  
Identification, cont.

# Signs for 8.75 X 8.75 inch Placard

MAINTENANCE/ HOUSEKEEPING	
Contact Person: _____	Date: _____
Phone: _____	
<input type="checkbox"/> Work surfaces, counter tops wiped with disinfectant.	
<input type="checkbox"/> All infectious materials secured.	
<input type="checkbox"/> All hazardous chemicals secured.	
<input type="checkbox"/> All discard pans/infectious waste removed.	
<i>This posting indicates the area is CLEARED for cleaning, construction, repair to proceed.</i>	
<input type="checkbox"/> Service Completed.	Date: _____



# Signs for 7.0 X 16.0 inch Placard

## Panel 1



## Panel 2

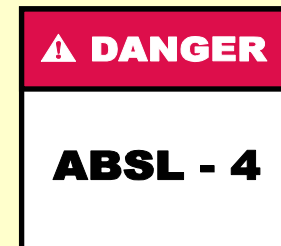
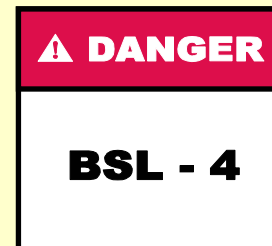
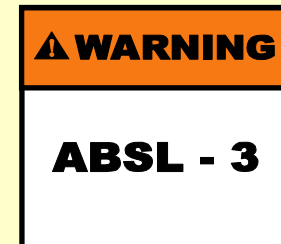
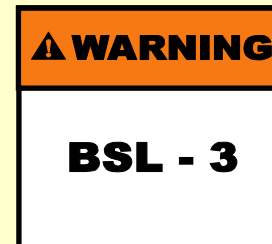


# Panel 3

LEFT



RIGHT

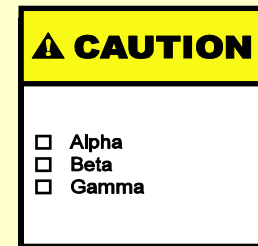


## Panel 4

LEFT

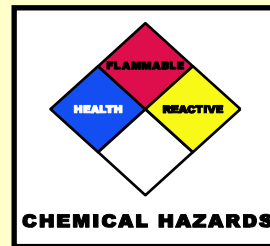


RIGHT

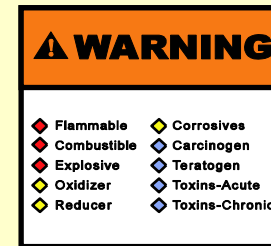


## Panel 5

LEFT



RIGHT



# Signs for 7.0 X 7.0 inch Extension Placard

Panel 6

LEFT

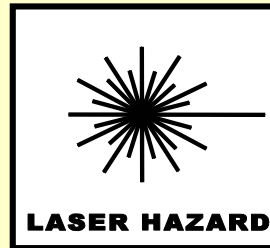


RIGHT

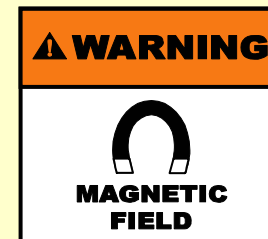
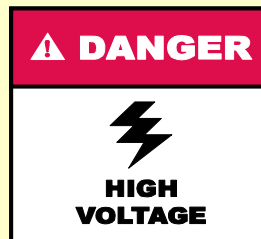
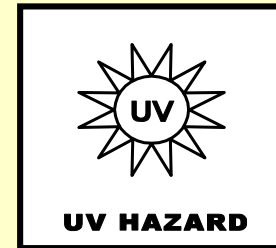


Panel 7

LEFT










RIGHT





# EXAMPLE

MAINTENANCE/ HOUSEKEEPING	
Contact Person _____ Phone: _____	Before _____
<input type="checkbox"/> Work surfaces, counter tops wiped with disinfectant. <input type="checkbox"/> All infectious materials secured. <input type="checkbox"/> All hazardous chemicals secured. <input type="checkbox"/> All discard paraffinized waste removed.	
This posting indicates the area is <b>CLEARED</b> for cleaning, construction, repair or proceed.	
<input type="checkbox"/> Service Completed.	Date: _____

BLD - ROOM NUMBER	
DO NOT ENTER AUTHORIZED PERSONNEL ONLY	
Division Designation Branch Designation	
Primary Contact: John Smith Day Phone: xxx-xxx-xxxx Secondary Contact: Jane Doe Day Phone: xxx-xxx-xxxx Night Phone: xxx-xxx-xxxx	Emergency: 9-911 Control Desk: 408-632-2885 Occupational Health Day Phone: 408-632-2385 After Clinic Hours CDC Helpline: 800-432-6644
 <b>BIOHAZARD</b>	<b>▲ DANGER</b>  <b>BSL - 4</b>
 <b>RADIOACTIVE MATERIALS</b>	<b>▲ CAUTION</b>  <input type="checkbox"/> Alpha <input type="checkbox"/> Beta <input type="checkbox"/> Gamma
 <b>CHEMICAL HAZARDS</b>	<b>▲ WARNING</b>  <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Flammable  <input type="checkbox"/> Corrosive  <input type="checkbox"/> Explosive  <input type="checkbox"/> Oxidizer  <input type="checkbox"/> Poison             </div> <div style="width: 50%;"> <input type="checkbox"/> Toxic  <input type="checkbox"/> Irritant  <input type="checkbox"/> Irritant  <input type="checkbox"/> Irritant  <input type="checkbox"/> Irritant             </div> </div>
<b>RESTRICTED ENTRY</b> Maintenance / Housekeeping   <b>BY APPOINTMENT ONLY</b>	<b>SAFETY INFORMATION</b> <b>SPECIAL ENTRY REQUIREMENTS</b> <input type="checkbox"/> PPE <input type="checkbox"/> Respirator <input type="checkbox"/> Immunizations <input type="checkbox"/> Medical Surveillance
 <b>LASER HAZARD</b>	 <b>UV HAZARD</b>

**Placement of  
hazard communication and  
safety information stickers  
on laboratory equipment**

In any area where door signs indicate that work is conducted with infectious organisms or other hazardous materials, equipment such as centrifuges, incubators, refrigerators, freezers, and analytical equipment should be viewed as "*potentially*" contaminated unless specifically known to be free of contamination. In contrast, if no signs are present identifying a hazard then the area is considered to be free of the hazard.

Refrigerators and freezers shall have the following safety information stickers posted on the front of the unit in the position (opposite the door handle for upright units) and order shown:

1-

In Case of Mechanical Failure	
Notify:	
Primary:	_____
Day:	_____
Night:	_____
Secondary:	_____
Day:	_____
Night:	_____
Division:	_____
Branch:	_____
Section:	_____

2-

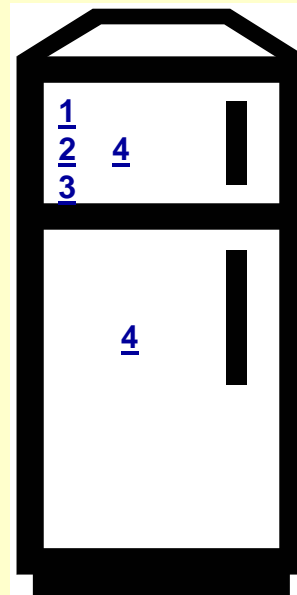
NOTICE
<b>Do not store or cool volatile or flammable materials in this unit.</b>

3-

SAFETY INFORMATION
This unit is to be used for food or drink storage only.

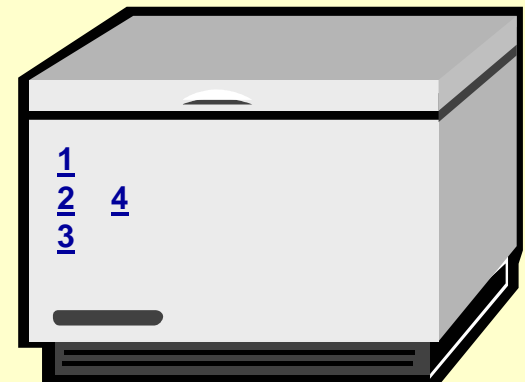
or

SAFETY INFORMATION
This unit is to be used for storage of chemical and biological materials only.



Refrigerator/Freezer  
Upright Freezer

Chest Freezer



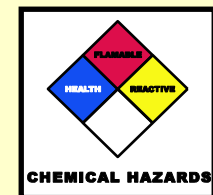
4-



and  
/or



and  
/or



optional



Incubators shall have the following safety information stickers posted on the unit in the position shown:

## Position 1

In Case of Mechanical Failure	
Notify:	
Primary:	_____
Day:	_____
Night:	_____
Secondary:	_____
Day:	_____
Night:	_____
Division:	_____
Branch:	_____
Section:	_____

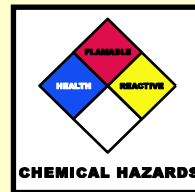
## Position 2 (Upper or lower section)



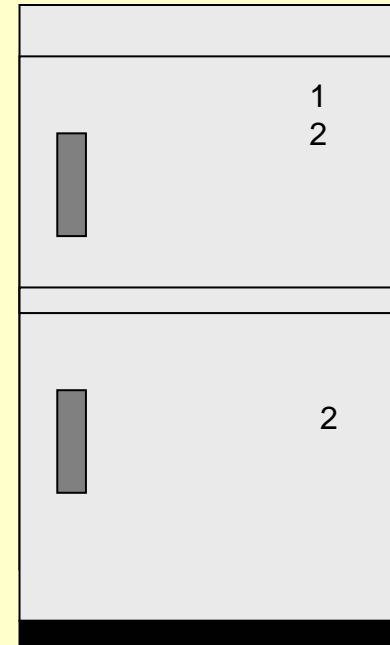
and  
/or



and  
/or



optional



Incubator

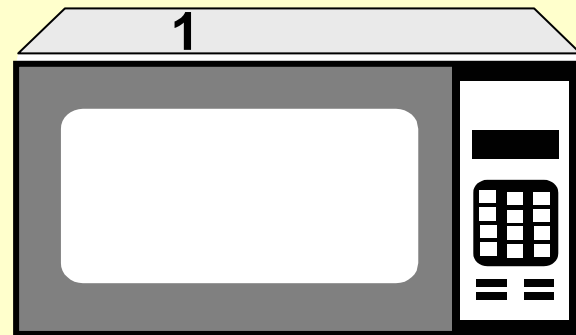
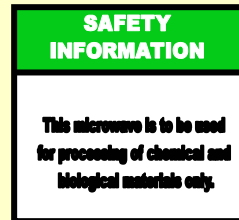
**When equipment such as centrifuges, incubators, refrigerators, freezers, and analytical equipment is located inside a laboratory with contact persons identified on the entry door, the sticker**

In Case of Mechanical Failure	
Notify:	
Primary:	_____
Day:	_____
Night:	_____
Secondary:	_____
Day:	_____
Night:	_____
Division:	_____
Branch:	_____
Section:	_____

**is not required. Should persons other than those identified on entry door be responsible for the unit this sticker may be posted at the discretion of the individual identified on the entry door.**

**Microwave ovens shall have the following safety information sticker posted on the unit in the position shown:**

### **Position 1**



Microwave

# Ice Machines shall have the following safety information sign posted on the unit in the position and order shown:

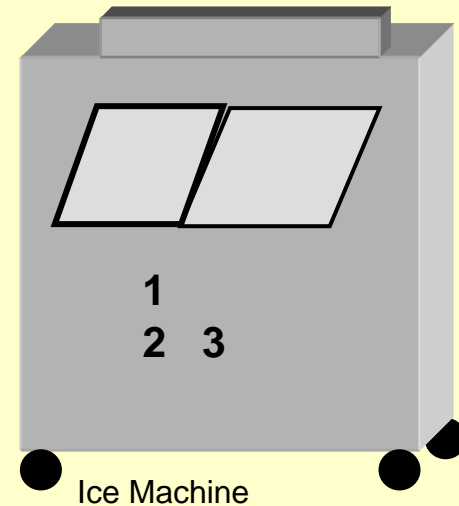
## Position 1

In Case of Mechanical Failure	
Notify:	
Primary:	_____
Day:	_____
Night:	_____
Secondary:	_____
Day:	_____
Night:	_____
Division:	_____
Branch:	_____
Section:	_____

## Position 2



## Position 3





Small pieces of equipment, *i.e.*, minifuges, waterbaths, pipetters, etc., located within designated BSL 1 - 4 laboratory areas where infectious materials are processed or stored shall be considered to be "potentially" contaminated unless a completed Decontamination sticker, CDC 0.593, is affixed to or accompanies the equipment when repair or service is required.

<b>CDC</b> Centers for Disease Control & Prevention  This equipment has not been contaminated with dangerous chemicals or infectious organisms and may be safely serviced, repaired, disassembled or transferred to another location.	<b>DECONTAMINATION TAG</b>
Name(Signature)	
Title	
Date	
<b>-OR-</b>  This equipment was decontaminated with:	
On Date	
Name(Signature)	
Title	
DC 0.593 Rev. 11-95	

Any equipment, *i.e.*, BSC, CFH, ultra-centrifuge, requiring certification will be posted with the following 8.5" x 11" safety warning sign when certification fails.

 <b>DANGER</b>	
<b>DO NOT USE</b>	
<b>UNIT FAILED CERTIFICATION</b>	
CERTIFIER	_____
Date	_____
Contact OHS&E:	_____